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## NOTICE OF ALLOWANCE AND FEE(S) DUE

28120

7590

03/06/2007

FISH & NEAVE IP GROUP ROPES & GRAY LLP . ONE INTERNATIONAL PLACE BOSTON, MA 02110-2624

| EXAMINER     |  |  |  |  |  |
|--------------|--|--|--|--|--|
| HONG R       |  |  |  |  |  |
| PAPER NUMBER |  |  |  |  |  |
|              |  |  |  |  |  |

2624

DATE MAILED: 03/06/2007

| ۱ | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR   | ATTORNEY DOCKET NO. | CONFIRMATION NO. |   |
|---|-----------------|-------------|------------------------|---------------------|------------------|---|
|   | 10/646 527      | 09/22/2002  | Vavin Paul Rangiovanni | RRNT_P01_239        | 9857             | • |

TITLE OF INVENTION: AUTOMATIC TARGET DETECTION AND MOTION ANALYSIS FROM IMAGE DATA

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO .         | \$1400        | \$300               | \$0                  | \$1700           | 06/06/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

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If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
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- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
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PUBLICATION FEE (if required) Blocks I through 5 should be completed where

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| CURRENT CORRESPONDE   | ENCE ADDRESS (Note: Use Ble  | ock 1 for any change of address)  | Fee(  | e) Transmittal This   | certifica<br>paper, su   | te cannot be used fo<br>ich as an assignmen   | domestic mailings of the<br>r any other accompanying<br>t or formal drawing, must   |
| FISH & NEAV<br>ROPES & GRAY<br>ONE INTERNA  | Y LLP<br>TIONAL PLACE  | /2007   | · I her<br>State<br>addr<br>trans   | Cert<br>reby certify that thi<br>es Postal Service w<br>essed to the Mail<br>amitted to the USPT                                    | ificate of<br>s Fee(s) T<br>ith suffici<br>Stop ISS<br>O (571) | Mailing or Transm<br>Fransmittal is being<br>tent postage for first<br>SUE FEE address a<br>273-2885, on the da | nission<br>deposited with the United<br>class mail in an envelope<br>above, or being facsimile<br>te indicated below.                             |
| BOSTON, MA 0  | )2110-2624   |   |   |   |  |   | (Depositor's name)  |
|   |  |   |   |   |  |   | (Signature)   |
|   |  |   | <u></u>   |   |  |   | (Date)  |
| APPLICATION NO.   | FILING DATE  |   | FIRST NAMED INVENTOR  |   | ATTORN   | EY DOCKET NO.   | CONFIRMATION NO.  |
| 10/646,537  | 08/22/2003   |   | Kevin Paul Bongiovanni  |   | BBN  | NT-P01-239  | 9857  |
|   |  |   | 10TION ANALYSIS FRO   |   | and I  | TOTAL 555(2) DUS  | DATE DUE  |
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| EXAM  | INER   | ART UNIT  | CLASS-SUBCLASS  |   |  |   |   |
| кім, сн   | IONG R   | 2624  | 382-103000  |   |  |   |   |
| "Fee Address" indi<br>PTO/SB/47; Rev 03-0<br>Number is required.  | ondence address (or Cha<br>3/122) attached.<br>ication (or "Fee Address<br>2 or more recent) attach  | " Indication form ned. Use of a Customer  A TO BE PRINTED ON  | 2. For printing on the p (1) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attorned itsed, no name will be the PATENT (print or type data will appear on the part of a substitute for filing and | 3 registered patentively, e firm (having as a agent) and the nameneys or agents. If a printed.  be) atent. If an assigneassignment. | member<br>es of up to<br>no name i                             | a 2os 3tified below, the do   | ocument has been filed for  |
| (A) NAME OF ASSIC   |  | categories (will not be p   |   | Individual 🗆 Co   | rporation  | or other private gro  | up entity Government  |
|   | are submitted: lo small entity discount p  | permitted)  | b. Payment of Fee(s): (Plea<br>A check is enclosed.<br>Payment by credit car<br>The Director is hereby<br>overpayment, to Depo  | d. Form PTO-2038  | is attach  | ed.   |   |
| 5. Change in Entity Stat  a. Applicant claim  | s SMALL ENTITY state   | us. See 37 CFR 1.27.  | ☐ b. Applicant is no lon  |   |  |   |   |
| NOTE: The Issue Fee and interest as shown by the  | d Publication Fee (if req records of the United Sta  | uired) will not be accepte<br>ites Patent and Trademark   | ed from anyone other than t<br>k Office.  | ne applicant; a regi  | Stered att   | orney or agent, or th   |   |
| Authorized Signature  |  |   |   | Date  |  |   |   |
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| This collection of inform<br>an application. Confiden<br>submitting the completed<br>this form and/or suggesti<br>Box 1450. Alexandria. V | nation is required by 37 C<br>tiality is governed by 35<br>d application form to the<br>ions for reducing this bu<br>/irginia 22313-1450. DO | CFR 1.311. The information U.S.C. 122 and 37 CFR by U.S.C. 122 and 37 CFR by U.S.P.TO. Time will vary orden, should be sent to the DNOT SEND FEES OR  | on is required to obtain or a 1.14. This collection is est y depending upon the individual Chief Information Office COMPLETED FORMS TO  | retain a benefit by t<br>timated to take 12 r<br>vidual case. Any co<br>er, U.S. Patent and<br>D THIS ADDRESS                       | he public<br>ninutes to<br>minents o<br>Trademai<br>S. SEND    | which is to file (and o complete, including on the amount of tink Office, U.S. Departo: Commissioner f          | by the USPTO to process)<br>g gathering, preparing, and<br>ne you require to complete<br>artment of Commerce, P.O.<br>for Patents, P.O. Box 1450. |

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| 28120 7590 03/06/2007  |            |           |                                   | EX                          | AMINER           |
| FISH & NEA   | VE IP GR   | OUP       |                                   | KIM                         | , CHONG R        |
| ROPES & GRAY LLP<br>ONE INTERNATIONAL PLACE<br>BOSTON, MA 02110-2624 |            |           |                                   | ART UNIT                    | PAPER NUMBER     |
|  |            |           |                                   | 2624<br>DATE MAILED: 03/06/ | 2007             |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 865 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 865 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.